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(WO/2001/047266) CONDITIONAL ACCESS SYSTEM

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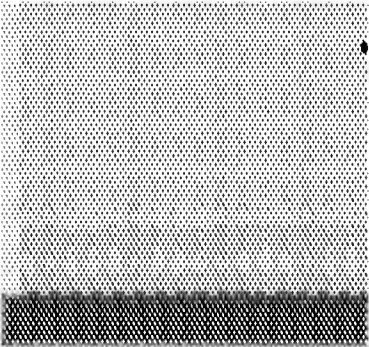
Abstract: A conditional access system for controlling the access of receivers of end-users to data content transmitted from a source in an uplink system. The uplink system comprises a scrambler for scrambling the content supplied from the source, an entitlement control message generator for generating entitlement control messages containing a content identification, an entitlement identification and a transmitter for transmitting the scrambled content and the entitlement control message. At the receiver, a descrambler, an entitlement control message decoder and means for recording entitlement identifications are provided. The entitlement control message decoder supplies a control word to the descrambler for descrambling the received scrambled content for which the receiver is entitled, if a match between the entitlement identification in the received control message and the recorded entitlement identification exists. The content is subdivided into scenes having a scene identification. The uplink system is provided with a scene identification generator connected to the entitlement control message generator for incorporating the scene identifications in the entitlement control messages. Means are provided for accessing the accessed scenes at the receiver.

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